HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

UTILITY PATENT APPLICATION TRANSMITTAL (Only for now nonprovisional applications under

Attorney Docket No.	3518.1012-004
First Named Inventor or Application Identifier	Mohamed Attawia
Express Mail Label No.	EV 052029486 US

(Only)	or new nonpri 37 C	ovisional applications under .F.R. 1.53(b))	Express Mail L	abel No.	EV 0	52029486 U	JS	,			
	Title of nvention	AUTOLOGOUS TR	EATMENT O	F DEGEN	IERATE	D DISC WIT	H CELLS	0 0 0 0 0 0			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.					ADDICESS TO.		Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450				
1. []		smittal Form a original, and a duplicate for	fee processing)	6. [ide and/or Amir cable, all necess	no Acid Sequence Subsary)	omission			
2. [X]	2. [X] Specification Total Pages 18				a. [] Computer Readable Form						
(preferred arrangement set forth below) - Descriptive title of the invention					b. [] Paper Copy (identical to computer copy)						
	- Cross	References to Related Appl			[] Pages						
	- Refere	nent Regarding Fed sponsor ence to sequence listing, a ta am listing appendix		er	c. []	Statements ve	rifying identity of abo	ve copies			
		round of the Invention			ACCOMPANYING APPLICATION PARTS						
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 				7. [7. [] Assignment Papers (cover sheet & documents)						
 Detailed Description Claim(s) 			()	[X] Assignee - DePuy Spine, Inc.							
		act of the Disclosure				Raynham, M	IA				
		s) (35 U.S.C. 113) Total		8. [] Power	of Attorney	[] 37 C.F.R. 3.	73(b) Statement			
		of the Drawings for Public Figure to be Published	ation []	9. [] English	Translation Do	cument (if applicable)	1			
4. []	Oath or D	Declaration Total	Pages []	10. [>	Informa Stateme	tion Disclosure nt (IDS)/PTO-1	[X] Copies of	of IDS Citations			
	a. []	Newly executed (original or	copy)	11. [] Prelimir	nary Amendmen	ıt				
		Copy from a prior application of the continuation of the continuat			[] Return I	Receipt Postcard	i				
	:		[] DELETION OF INVENTOR(S) 13. [] Small Entity Statement(s)		s)						
1		Signed statement attached deleting inventor(s) named in the prior		14a. [] Foreign Priority Claim under 35 U.S.C. §119 or 365							
		application, see 37			~	• •	ity Document(s)				
5. []	CD-ROM	and 1.33(b). I or CD-R in duplicate, larg	e table or Compu] Nonpub] Other	lication Reques	t (check parent applic	ation)			
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17.	If a CONT	INUING APPLICATION,	check appropriate	e box; supply	y the requis	site information					
	[] Cont	tinuation [] Division	al [X] Con	tinuation-in-	part (CIP)	of prior app	lication No.:	10/631,487			
	Prior applic	cation information: Exar	niner: Not yet ass			Group Art U		,			
	The entire	disclosure of the prior app	olication is consid	dered a par	of the dis	closure of the a	eccompanying applica	ation and is			
	hereby inc	orporated by reference. rd Related Applications sectio	n with incorporation	on by reference	ce to specific	cation or update :	same)				
			18. CORRE			·					
NAME		Customer No. 0210									
ADDR		HAMILTON, BROOM		YNOLDS, F	² .C.	· · ·					
CITY		530 Virginia Road, I Concord	STATE	MA		ZIP CODE	01742-9133				
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COUNTRY	USA	TELEPHONE (978) 341	I-0036 FAX	(978) 341-0136	
Signature		Devide E- Jades	Date	November 13,2003	$\overline{}$
Submitted by Typed or Printed Name		Diraco 2- Sugar	7	1000 mber 13, 2003	
		Deirdre E. Sanders	Reg. Number	42,122	